

**To:** Dresser, Chris[Dresser.Chris@epa.gov]; Smith, Claudia[Smith.Claudia@epa.gov]; Gilbert, Alexas[Gilbert.Alexas@epa.gov]  
**From:** Beeler, Cindy  
**Sent:** Mon 10/5/2015 2:26:13 PM  
**Subject:** Re: U&O FIP cost analysis

These are really helpful comments from Alex.

With Alexas's help and her database, I will write up something summarizing the Registration Data - what it includes and excludes, where there could be inconsistencies, and a summary of the emission compositions for tanks, dehyds, and fugitives/pneumatic controllers/pneumatic pumps.

Cindy

---

**From:** Dresser, Chris  
**Sent:** Monday, October 5, 2015 8:18 AM  
**To:** Beeler, Cindy; Smith, Claudia; Gilbert, Alexas  
**Subject:** FW: U&O FIP cost analysis

Comments on the EIA from OAQPS...

Chris Dresser  
U.S. EPA – Region 8  
1595 Wynkoop Street  
Denver, Colorado 80202-1129  
Phone: (303) 312-6385

---

**From:** Macpherson, Alex  
**Sent:** Monday, October 05, 2015 7:39 AM  
**To:** Dresser, Chris  
**Cc:** Moore, Bruce; Weatherhead, Darryl  
**Subject:** RE: U&O FIP cost analysis

Hi Chris

My comments on the cost analysis are attached.

Also attached is the "gas composition" memo that contains the information we use to speciate emissions.

Please let me know if you have any questions  
Alex